

Date: Wednesday, 10/10/2007 11:00:03 AM
 User: Kim Johnston

Process Sheet

Customer	CU-DAR001 Dart Helicopters Services		Drawing Name	RH STEP ACTUATOR ASSEMBLY	
Job Number	35060				
Estimate Number	12760				
P.O. Number	N/A		Part Number	41232 000 001 002	
This Issue	10/10/2007 S.O. No. N/A		Drawing Number	41232-000-001 REV A	
Prsht Rev.	NC		Project Number	N/A	
First Issue	N/A		Drawing Revision	A	
Previous Run	31568		Material	N/A	
Written By			Due Date	10/30/2007 Qty: 1 Um: Each	
Checked & Approved By					
Comment	Est Rev:A New Issue 07-02-28 JLM				

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	DC	DOCUMENT CONTROL Comment: DOCUMENT CONTROL Photocopy bluefile & type labels per PPP41232-000-001 CHG 001 002 07.10.17 AD
2.0	PACKAGING 1	PACKAGING RESOURCE #1
3.0	AP0925ELBN	BARBED ELBOW Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) BARBED ELBOW Batch: 1103727 -
4.0	AN960JD416	Washer Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s) Washer Batch: 1104746 -
5.0	MS21042L4	Nut Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) Nut Batch: 1104683 -

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 10/10/2007 11:00:03 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: RH STEP ACTUATOR ASSEMBLY

Job Number: 35060

Part Number: 41232 000 001 002

Job Number:



Seq. #: Machine Or Operation:

Description :

6.0 AN423A Bolt



JP



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Bolt

Batch: *M103688 -*

7.0 MS354893 GROMMET



JP



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

GROMMET

Batch: *M105792 -*

8.0 AN960JD416L Washer



JP



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Washer

Batch: *M105408 -*

9.0 MS24665151 Cotter Pin



JP



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Cotter Pin

Batch: *M114526 -*

10.0 MS203923C21 Pin



JP



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pin

Batch: *M104156 -*

11.0 R 3400 plastic tubing 1/4id x 3/8od-black



JP



Comment: Qty.: 3.0500 f(s)/Unit Total : 3.0500 f(s)

plastic tubing 1/4id x 3/8od-black

Cut to 18" Long X2

Batch: *M104229 -*

12.0 41232 200 006 001 Bracket



JP



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Bracket

Batch: *330505 -*

JP 10/16/08

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 10/10/2007 11:00:03 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: RH STEP ACTUATOR ASSEMBLY

Job Number: 35060

Part Number: 41232 000 001 002

Job Number:



Seq. #: Machine Or Operation:

Description :

13.0 41232 200 005 001 Spacer (Step Actuator)



GP



Comment: Qty.: 3.0000 Each(s)/Unit Total : 3.0000 Each(s)

Spacer (Step Actuator)

Batch: *B30503 -*

14.0 41232 200 004 001 Reducer Tee Assembly



GP



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Reducer Tee Assembly

Batch: *B31779 -*

15.0 41232 200 003 001 Spring (Step Actuator)



GP



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Spring (Step Actuator)

Batch: *B30941 -*

16.0 41232 200 001 002 Step Actuator RH



41232 200 001 002 m 2008/1/17



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Step Actuator RH

Batch: *B35182*

AS 08/01/17

(X)

17.0 124K002 4CR 0545 Hose ass'y-Step Actuator



GP



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Hose ass'y-Step Actuator

BATCH: *M104384 -*

GP 07/01/16

18.0 QC4 INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

08/01/17

Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP 41232-000-001-001

Location: *B*

PPP Rev: *10*

8/1/17

SD (X)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: Date: 08/01/18
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Wednesday, 10/10/2007 11:00:03 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: RH STEP ACTUATOR ASSEMBLY

Job Number: 35060

Part Number: 41232 000 001 002

Job Number:



Seq. #:

Machine Or Operation:

Description :

20.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

D 0810.118

(1)

Job Completion



2007.1.17

u

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

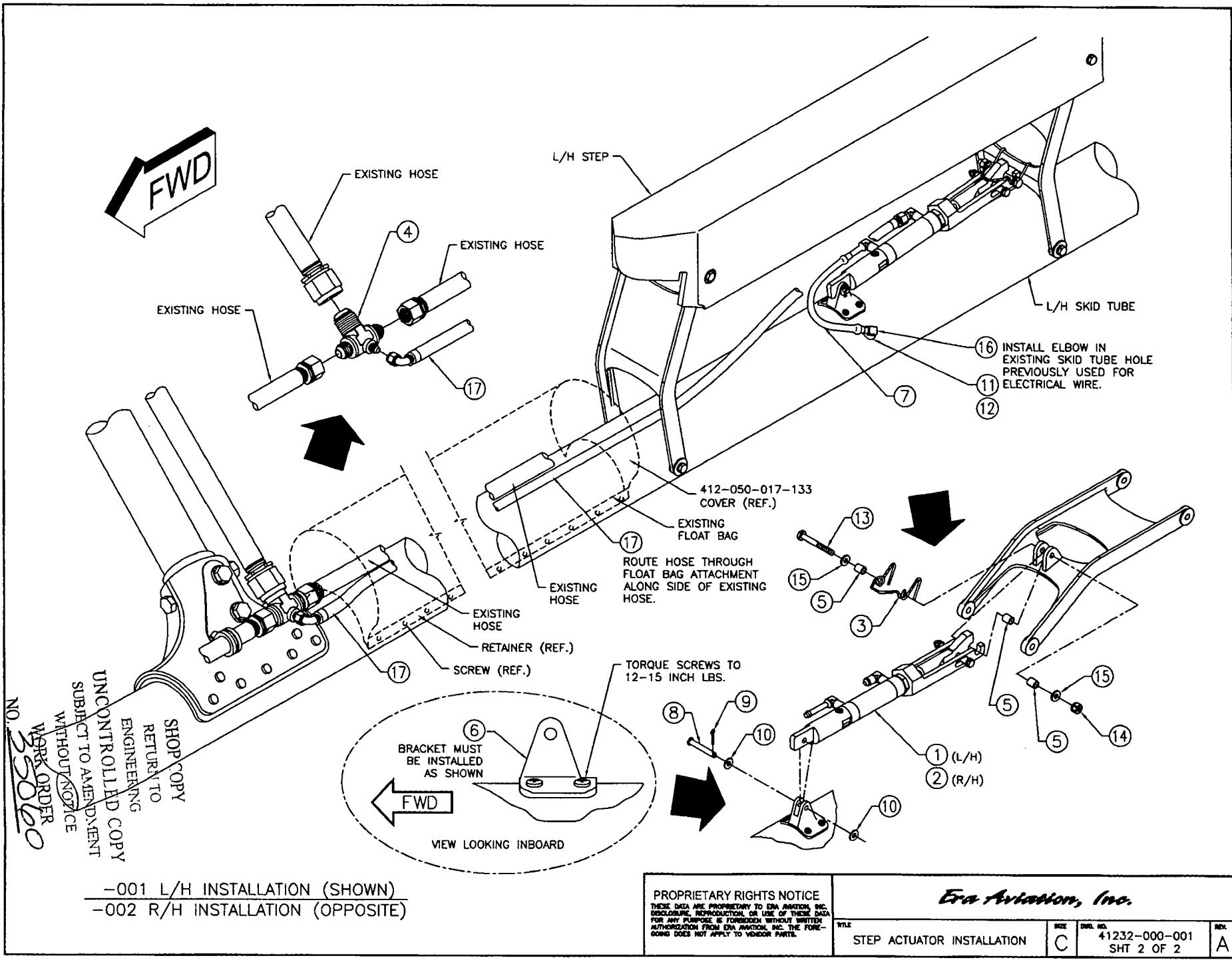
REVISION					
LETTER	DFTSMAN	DATE	DESCRIPTION	APPROVED	DATE
A	DNN	1/14/04	INCORP. E.O.; CHG. P/N OF ITEM #17. MINOR CHANGE - FAR 21.95	1504-1-1	1/14/04

A

	1	1	17	PS4025E000DF540A	HOSE				
	1	1	16	AP0925ELBN	BARBED ELBOW	ARK-PLAS PRODUCTS, INC., FLIPPIN, ARKANSAS 72634			
	2	2	15	AN960JD416	WASHER				
	1	1	14	MS21042-L4	NUT				
	1	1	13	AN4-23A	BOLT				
	AR	AR	12	MIL-S-8802	SEALANT				
	1	1	11	MS35489-93	GROMMET				
	2	2	10	AN960JD416L	WASHER				
	1	1	9	MS24665-151	COTTER PIN				
	1	1	8	MS20392-3C21	PIN				
	2	2	7	R-3400 1/4 ID x 3/8 OD BLACK	PLASTIC TUBING	NORTON PERFORMANCE PLASTICS CORP., AKRON, OHIO 44309			
	1	1	6	41232-200-006-001	BRACKET	(ALT. P/N 412-050-026-101, BELL HELICOPTER)			
	3	3	5	41232-200-005-001	SPACER				
	1	1	4	41232-200-004-001	REDUCER TEE				
	1	1	3	41232-200-003-001	SPRING				
	1		2	41232-200-001-002	R/H ACTUATOR ASSY				
	1	1		41232-200-001-001	L/H ACTUATOR ASSY				
			-002		R/H INSTALLATION				
			-001		L/H INSTALLATION				
-002	-001	FWD NO.		PART NO.	NAME	STOCK SIZE	MATERIAL	MATL.SPEC	ZONE
NO. REQ'D	PER ASSY				LIST OF MATERIAL				

LIST OF MATERIAL

PROPRIETARY RIGHTS NOTICE				UNLESS OTHERWISE SPECIFIED X±.1 XOL±.03 XOL±.010 ANGLES ±1/2"	DRAFTSMAN	D. NELSON	5/20/02	TITLE STEP ACTUATOR INSTALLATION				
THESE DATA ARE PROPRIETARY TO ERIC AVIATION INC. AND ARE NOT TO BE DISCLOSED, REPRODUCED OR USED IN ANY MANNER. THE DATA CONTAINED HEREIN IS FOR INTERNAL USE ONLY AND IS NOT TO BE USED FOR PURPOSES OTHER THAN AS AUTHORIZED BY ERIC AVIATION INC. NO WARRANTIES ARE MADE AS TO THE ACCURACY OF THESE DATA. NO WARRANTY IS MADE AS TO THE MERCHANTABILITY OF THE PARTS OR THE DURABILITY OF THE PARTS. NO WARRANTY IS MADE AS TO THE USE OF THE PARTS.					CHECK	D. MURPHY	5/20/02					
					STRESS							
					PROL ENGR				DWG. SIZE	C	SCALE	NONE
					HEAT TREAT				DWG. NO.			
					FINISH				SHT 1 OF 2			
41232-1000		NEXT ASSEMBLY		REV.	<i>Eric Aviation, Inc.</i>						A	
DRAFTS	RESTD PER ASMB											



~~NO. 35060~~

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

-001 L/H INSTALLATION (SHOWN)
-002 R/H INSTALLATION (OPPOSITE)

PROPRIETARY RIGHTS NOTICE
THESE DATA ARE PROPRIETARY TO ERA AVIATION, INC.
DISCLOSURE, REPRODUCTION, OR USE OF THESE DATA
FOR ANY PURPOSE IS FORBIDDEN WITHOUT WRITTEN
AUTHORIZATION FROM ERA AVIATION, INC. THE FORE-
GOING DOES NOT APPLY TO VENDOR PARTS.

Era Aviation, Inc.

TITLE	SIZE	DRG. NO.	REV.
STEP ACTUATOR INSTALLATION	C	41232-000-001 SHT 2 OF 2	A